

1/9

SECONDARY SCREENINGS

→ Mapping N-terminal / central / C-terminal

ELISA 1-320 / 73-320

WT	-	+	+	+
1-320	-	-	+	+
73-320	-	-	-	+
	lost	C-ter	N-ter	central
	162	33	115	7

→ Selection of N-terminal antibodies

ELISA WT + displacement by peptides 1-40 / 34-73
 77 antibodies displaced by 1-40
 27 antibodies displaced by 34-73
 11 antibodies not displaced

→ Elimination of the IgMs

Isotyping

Figure 1

BEST AVAILABLE COPY

2/9

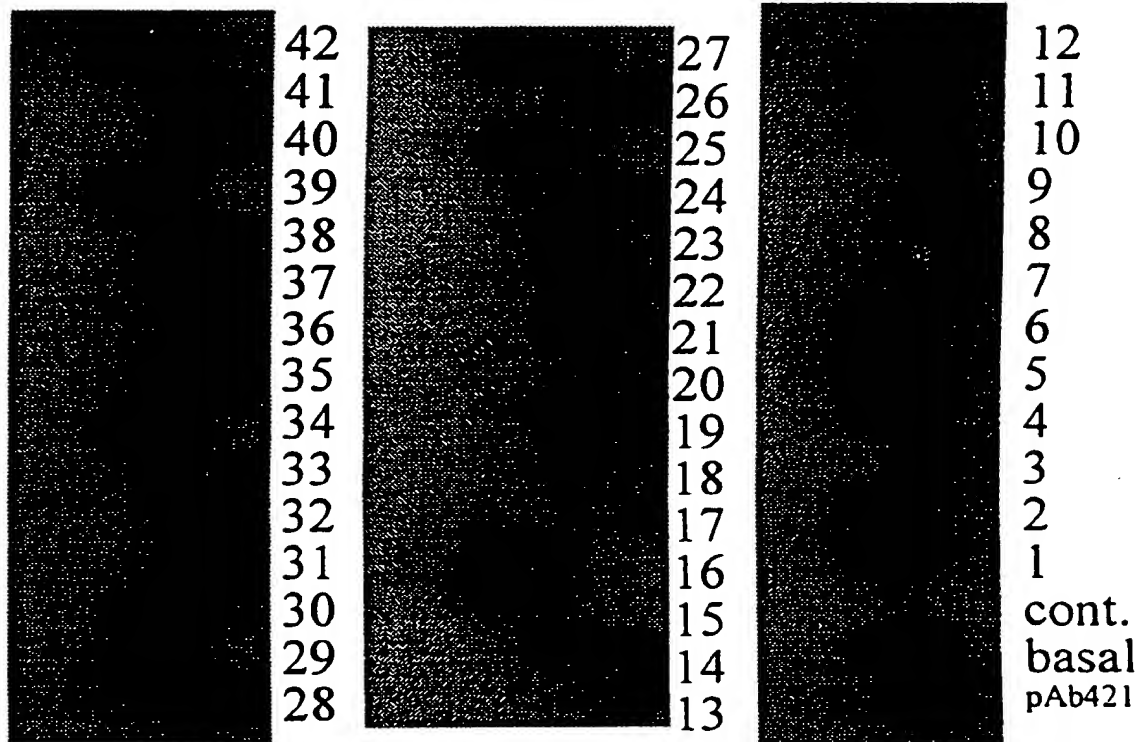


Figure 2

BEST AVAILABLE COPY

3/9

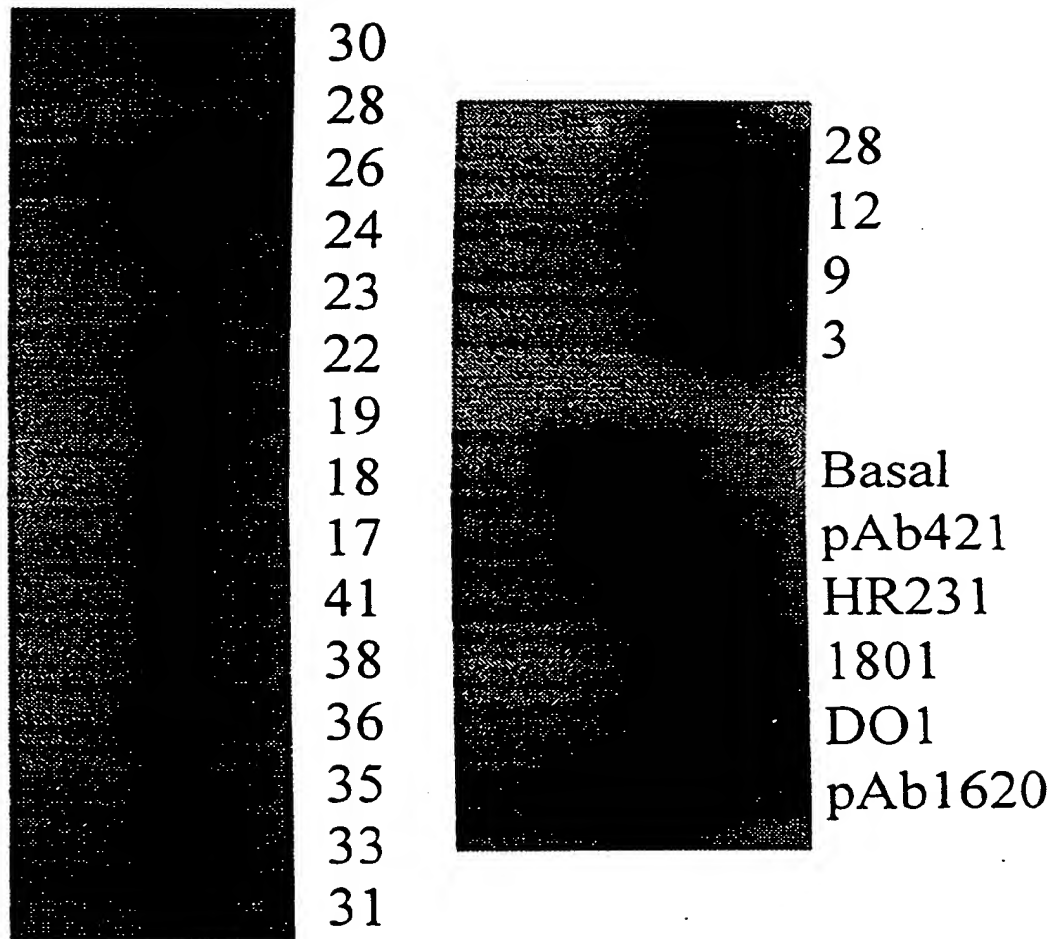


Figure 3

BEST AVAILABLE COPY

4/9

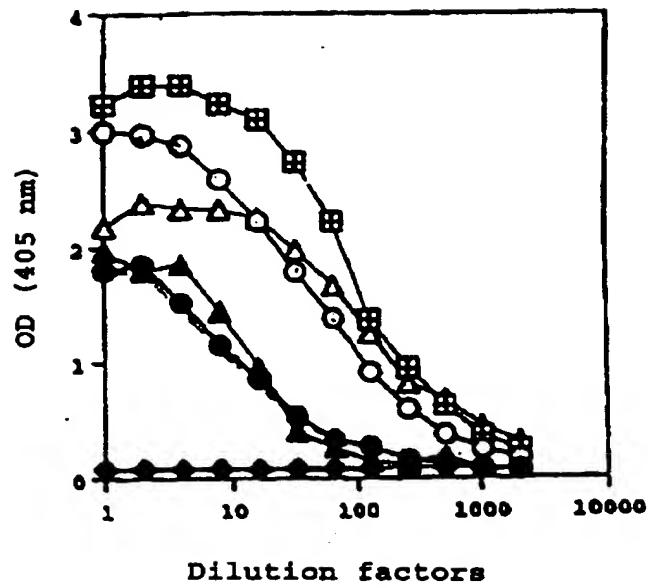
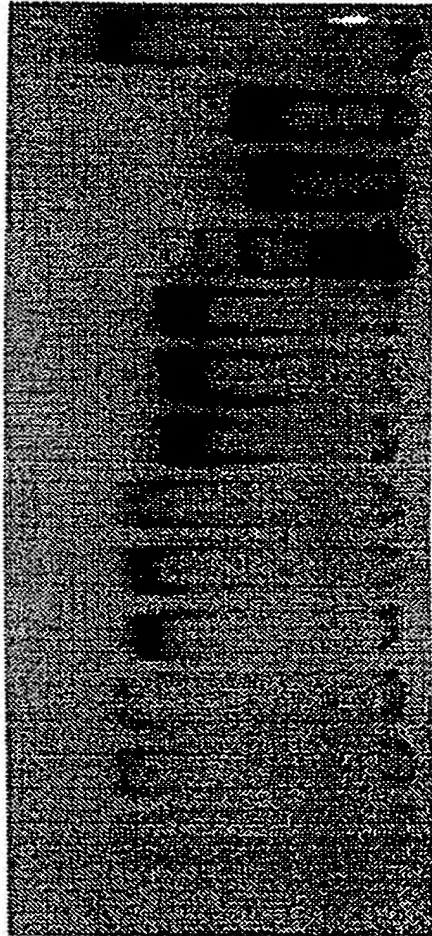


Figure 4

BEST AVAILABLE COPY

5/9



Basal
+ HR231
+ pAb421
+ 11D3
+ ScFv421 (2)
+ ScFv421 (5)
+ ScFv421 (10)
+ ScFvD3M (2)
+ ScFvD3M (5)
+ ScFvD3M (10)
+ ScFvY28 (2)
+ ScFvY28 (5)
+ ScFvY28 (10)

Figure 5

BEST AVAILABLE COPY

p53/DNA/antibody
complex

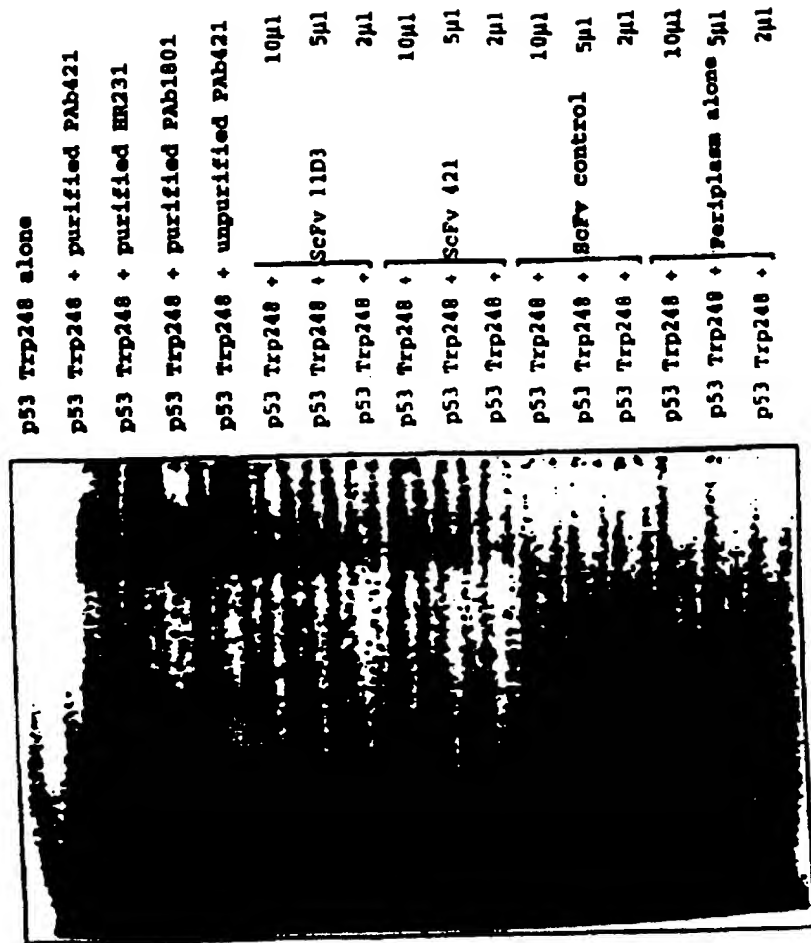


Figure 6

7/9

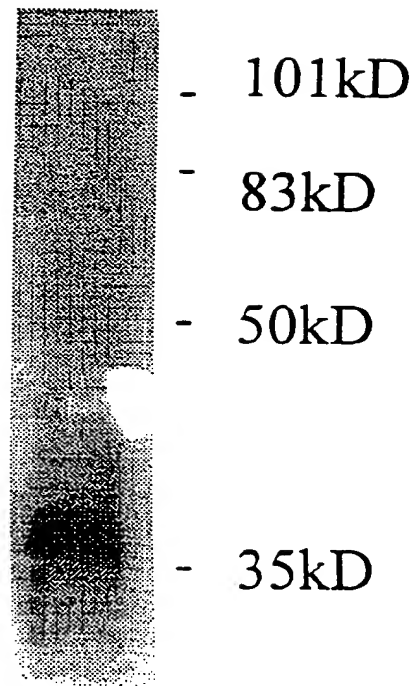


Figure 7

BEST AVAILABLE COPY

8/9

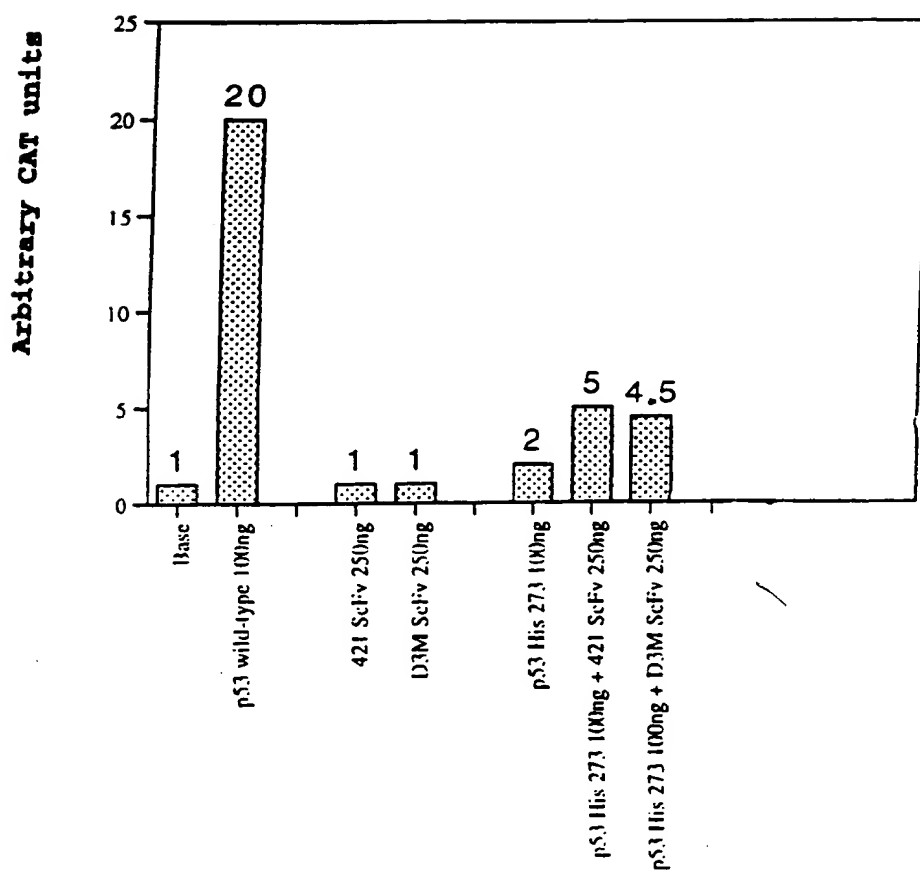


Figure 8

BEST AVAILABLE COPY

9/9

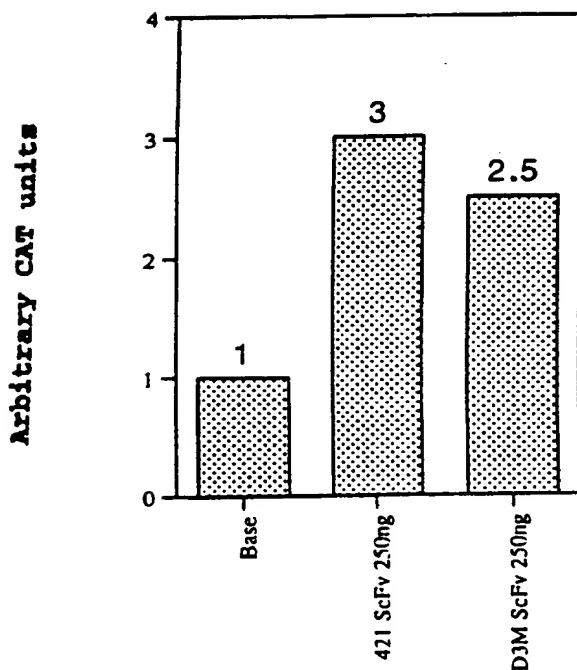


Figure 9

BEST AVAILABLE COPY